

Attorney's Docket No. 002489.P041

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)	
)	
Sunder Rathnavelu Raj)	Examiner: Not yet assigned
)	
Application No.: Not yet assigned)	Art Unit: Not yet assigned
)	
Filed: Herewith)	
)	
For: MULTIPLE STRING)	
SEARCHING USING CONTENT)	
ADDRESSABLE MEMORY)	
_____)	

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the foreign patent document and non-patent literature cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicants.

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11/3/03

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Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

 X 37 C.F.R. §1.97(b).

 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

 A statement pursuant to 37 C.F.R. §1.97(e) or

 A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

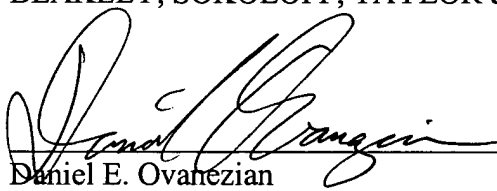
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 11/3, 2003


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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.: 002489.P041	Application Number: Not yet assigned
	First Named Inventor: Sunder Rathnavelu Raj	
	Filing Date: 11/3/03	

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
		6,560,610		Eatherton et al.	5/6/03	
		6,546,391		Tsuruoka	4/8/03	
		6,505,206		Tikkanen et al.	1/7/03	
		6,487,566		Sundaresan	11/26/02	
		6,425,099		Lattmann et al.	7/23/02	
		6,421,660		Glaise	7/16/02	
		6,377,942		Hinsley et al.	4/23/02	
		6,311,183		Cohen	10/30/01	
		6,185,524		Carus et al.	2/6/01	
		6,115,716		Tikkanen et al.	9/5/00	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³ Code ⁵	Number ⁴	Kind (If known)				
		EP	0408188A2		Digital Equipment Corporation	1/16/91		

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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		Number	Kind Code ² (If known)			
		6,067,574		Tzeng	5/23/00	
		6,018,524		Turner et al.	1/25/00	
		6,011,795		Varghese et al.	1/4/00	
		5,995,963		Nanba et al.	11/30/99	
		5,963,942		Igata	10/5/99	
		5,781,431		Duret et al.	7/14/98	
		5,615,378		Nishino et al.	3/25/97	
		5,497,488		Akizawa et al.	3/5/96	
		5,469,161		Bezek	11/21/95	
		5,452,451		Akizawa et al.	9/19/95	

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		Number	Kind Code ² (If known)			
		5,440,753		Hou et al.	8/8/95	
		5,414,704		Spinney	5/9/95	
		5,386,413		McAuley et al.	1/31/95	
		5,278,981		Kawaguchi et al.	1/11/94	
		5,151,697		Bunton	9/29/92	
		5,051,886		Kawaguchi et al.	9/24/91	
		20030065774		Steiner et al.	4/3/03	
		20030041163		Rhoades	2/27/03	

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OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation²
		Alfred V. Aho, Margaret J. Corasick, "Efficient String Matching: An Aid to Bibliographic Search", Communications of the ACM, June 1975, Vol. 18, No. 6.	
		Tong-Bi Pei, Charles Zukowski, "Putting Routing Tables in Silicon", IEEE Network Magazine, January 1992.	
		Tong-Bi Pei, Charles Zukowski, "VLSI Implementation of Routing Tables: Tries and CAMs.", 1991 IEEE.	

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